

SCORE Search Results Details for Application 10621269 and Search Result 20081027_145928_us-10-621-269a-4.rapbm.

Score Home	Retrieve Application	SCORE System	SCORE	Comments /
Page	List	Overview	FAQ	Suggestions

This page gives you Search Results detail for the Application 10621269 and Search Result 20081027_145928_us-10-621-269a-4.rapbm.

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OM protein - protein search, using sw model

Run on: October 27, 2008, 19:59:42 ; Search time 267 Seconds
(without alignments)
520.996 Million cell updates/sec

Title: US-10-621-269A-4
Perfect score: 734
Sequence: 1 MDMRAPAQILGFLLLFPFGT.....KLELKRADAAPTVFIFGRIP 144

Scoring table: BLOSUM62
Gapop 10.0 , Gapext 0.5

Searched: 4190237 seqs, 964527045 residues

Total number of hits satisfying chosen parameters: 4190237

Minimum DB seq length: 0
Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%
Maximum Match 100%
Listing first 45 summaries

Database : Published_Applications_AA_Main:*
1: /ABSS/Data/CRF/ptodata/2/pubpaa/US07_PUBCOMB.pep:*
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8: /ABSS/Data/CRF/ptodata/2/pubpaa/US12_PUBCOMB.pep:*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

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Result Query

No.	Score	Match	Length	DB	ID	Description
1	734	100.0	144	4	US-10-642-120-4	Sequence 4, Appli
2	734	100.0	144	4	US-10-642-060-4	Sequence 4, Appli
3	734	100.0	144	4	US-10-642-122-4	Sequence 4, Appli
4	734	100.0	144	4	US-10-642-059-4	Sequence 4, Appli
5	734	100.0	144	4	US-10-642-124-4	Sequence 4, Appli
6	734	100.0	144	4	US-10-621-269-4	Sequence 4, Appli
7	734	100.0	144	4	US-10-620-850-4	Sequence 4, Appli
8	734	100.0	144	4	US-10-642-118-4	Sequence 4, Appli
9	734	100.0	144	4	US-10-642-119-4	Sequence 4, Appli
10	734	100.0	144	4	US-10-642-117-4	Sequence 4, Appli
11	734	100.0	144	5	US-10-642-099-4	Sequence 4, Appli
12	734	100.0	144	5	US-10-642-064-4	Sequence 4, Appli
13	734	100.0	144	5	US-10-642-116-4	Sequence 4, Appli
14	734	100.0	144	5	US-10-642-100-4	Sequence 4, Appli
15	734	100.0	144	5	US-10-642-058-4	Sequence 4, Appli
16	734	100.0	144	5	US-10-642-121-4	Sequence 4, Appli
17	734	100.0	144	5	US-10-642-065-4	Sequence 4, Appli
18	734	100.0	144	5	US-10-642-071-4	Sequence 4, Appli
19	734	100.0	144	6	US-11-339-392-4	Sequence 4, Appli
20	704	95.9	236	6	US-11-339-392-11	Sequence 11, Appl
21	659	89.8	236	5	US-10-594-887-41	Sequence 41, Appl
22	626	85.3	145	3	US-09-861-294-2	Sequence 2, Appli
23	626	85.3	145	4	US-10-367-506-2	Sequence 2, Appli
24	626	85.3	145	6	US-11-126-798-2	Sequence 2, Appli
25	622	84.7	130	2	US-08-779-784-35	Sequence 35, Appl
26	622	84.7	130	4	US-10-010-729-71	Sequence 71, Appl
27	622	84.7	130	6	US-11-224-664-35	Sequence 35, Appl
28	615	83.8	145	6	US-11-126-798-58	Sequence 58, Appl
29	592	80.7	234	6	US-11-245-546-31	Sequence 31, Appl
30	592	80.7	234	6	US-11-245-546-36	Sequence 36, Appl
31	592	80.7	234	6	US-11-245-710-31	Sequence 31, Appl
32	592	80.7	234	6	US-11-245-710-36	Sequence 36, Appl
33	581	79.2	234	7	US-11-841-541-29	Sequence 29, Appl
34	581	79.2	234	7	US-11-841-623-29	Sequence 29, Appl
35	581	79.2	234	7	US-11-841-594-29	Sequence 29, Appl
36	576	78.5	130	4	US-10-268-883-11	Sequence 11, Appl
37	555	75.6	129	2	US-08-973-518-2	Sequence 2, Appli
38	555	75.6	129	3	US-09-007-093-2	Sequence 2, Appli
39	555	75.6	129	4	US-10-428-754-2	Sequence 2, Appli
40	534	72.8	129	6	US-11-553-633-16	Sequence 16, Appl
41	519	70.7	247	7	US-11-829-513A-20	Sequence 20, Appl
42	518	70.6	129	5	US-10-492-228-59	Sequence 59, Appl
43	514	70.0	108	4	US-10-803-622-267	Sequence 267, App
44	514	70.0	108	4	US-10-803-653-267	Sequence 267, App
45	514	70.0	108	6	US-11-555-519-267	Sequence 267, App

ALIGNMENTS

RESULT 1

US-10-642-120-4

; Sequence 4, Application US/10642120

; Publication No. US20040131610A1

; GENERAL INFORMATION:

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; APPLICANT: Thorpe, Philip E.
; APPLICANT: Soares, M. Melina
; APPLICANT: Ran, Sophia
; TITLE OF INVENTION: Methods for Treating Viral Infections Using Antibodies to
; TITLE OF INVENTION: Aminophospholipids
; FILE REFERENCE: 4001.002900
; CURRENT APPLICATION NUMBER: US/10/642,120
; CURRENT FILING DATE: 2003-08-15
; PRIOR APPLICATION NUMBER: US 10/621,269
; PRIOR FILING DATE: 2003-07-15
; PRIOR APPLICATION NUMBER: 60/396,263
; PRIOR FILING DATE: 2002-07-15
; NUMBER OF SEQ ID NOS: 9
; SOFTWARE: PatentIn version 3.1
; SEQ ID NO 4
; LENGTH: 144
; TYPE: PRT
; ORGANISM: Mus musculus
US-10-642-120-4

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Best Local Similarity 100.0%; Pred. No. 2.9e-55;
Matches 144; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

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RESULT 2

US-10-642-060-4

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; Sequence 4, Application US/10642060
; Publication No. US20040131621A1
; GENERAL INFORMATION:
; APPLICANT: Thorpe, Philip E.
; APPLICANT: Soares, M. Melina
; APPLICANT: Ran, Sophia
; TITLE OF INVENTION: Combinations and Kits for Treating Viral Infections Using Antibodies
to
; TITLE OF INVENTION: Aminophospholipids
; FILE REFERENCE: 4001.002982
; CURRENT APPLICATION NUMBER: US/10/642,060
; CURRENT FILING DATE: 2003-08-15
; PRIOR APPLICATION NUMBER: US 10/621,269
; PRIOR FILING DATE: 2003-07-15
; PRIOR APPLICATION NUMBER: 60/396,263
; PRIOR FILING DATE: 2002-07-15
; NUMBER OF SEQ ID NOS: 9
; SOFTWARE: PatentIn version 3.1

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; SEQ ID NO 4
;   LENGTH: 144
;   TYPE: PRT
;   ORGANISM: Mus musculus
US-10-642-060-4
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Best Local Similarity 100.0%;   Pred. No. 2.9e-55;
Matches 144;   Conservative    0;   Mismatches    0;   Indels      0;   Gaps      0;
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RESULT 3

US-10-642-122-4

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; Sequence 4, Application US/10642122
; Publication No. US20040131622A1
; GENERAL INFORMATION:
; APPLICANT: Thorpe, Philip E.
; APPLICANT: Soares, M. Melina
; APPLICANT: Ran, Sophia
; TITLE OF INVENTION: Combinations and Kits for Treating Viral Infections Using
; TITLE OF INVENTION: Immunoconjugates to Aminophospholipids
; FILE REFERENCE: 3999.002985
; CURRENT APPLICATION NUMBER: US/10/642,122
; CURRENT FILING DATE: 2003-08-15
; PRIOR APPLICATION NUMBER: US 10/621,269
; PRIOR FILING DATE: 2003-07-15
; PRIOR APPLICATION NUMBER: 60/396,263
; PRIOR FILING DATE: 2002-07-15
; NUMBER OF SEQ ID NOS: 9
; SOFTWARE: PatentIn version 3.1
; SEQ ID NO 4
;   LENGTH: 144
;   TYPE: PRT
;   ORGANISM: Mus musculus
US-10-642-122-4
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Best Local Similarity 100.0%;   Pred. No. 2.9e-55;
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RESULT 4

US-10-642-059-4

; Sequence 4, Application US/10642059

; Publication No. US20040147440A1

; GENERAL INFORMATION:

; APPLICANT: Thorpe, Philip E.

; APPLICANT: He, Jin

; TITLE OF INVENTION: Compositions Comprising Cell-Impermeant Duramycin Derivatives

; FILE REFERENCE: 4001.003100

; CURRENT APPLICATION NUMBER: US/10/642,059

; CURRENT FILING DATE: 2003-08-15

; PRIOR APPLICATION NUMBER: US 10/621,269

; PRIOR FILING DATE: 2003-07-15

; PRIOR APPLICATION NUMBER: 60/396,263

; PRIOR FILING DATE: 2002-07-15

; NUMBER OF SEQ ID NOS: 9

; SOFTWARE: PatentIn version 3.1

; SEQ ID NO 4

; LENGTH: 144

; TYPE: PRT

; ORGANISM: Mus musculus

US-10-642-059-4

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Best Local Similarity 100.0%; Pred. No. 2.9e-55;

Matches 144; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

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RESULT 5

US-10-642-124-4

; Sequence 4, Application US/10642124

; Publication No. US20040161429A1

; GENERAL INFORMATION:

; APPLICANT: Thorpe, Philip E.

; APPLICANT: Soares, M. Melina

; APPLICANT: Ran, Sophia

; TITLE OF INVENTION: Compositions for Treating Viral Infections Using Immunoconjugates to

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; TITLE OF INVENTION: Aminophospholipids
; FILE REFERENCE: 3999.002984
; CURRENT APPLICATION NUMBER: US/10/642,124
; CURRENT FILING DATE: 2003-08-15
; PRIOR APPLICATION NUMBER: US 10/621,269
; PRIOR FILING DATE: 2003-07-15
; PRIOR APPLICATION NUMBER: 60/396,263
; PRIOR FILING DATE: 2002-07-15
; NUMBER OF SEQ ID NOS: 9
; SOFTWARE: PatentIn version 3.1
; SEQ ID NO 4
; LENGTH: 144
; TYPE: PRT
; ORGANISM: Mus musculus
US-10-642-124-4
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RESULT 6

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US-10-621-269-4
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; Publication No. US20040170620A1
; GENERAL INFORMATION:
; APPLICANT: Thorpe, Philip E.
; APPLICANT: Ran, Sophia
; TITLE OF INVENTION: Selected Antibody Compositions for Binding to Aminophospholipids
; FILE REFERENCE: 4001.003000
; CURRENT APPLICATION NUMBER: US/10/621,269
; CURRENT FILING DATE: 2003-07-15
; PRIOR APPLICATION NUMBER: 60/396,263
; PRIOR FILING DATE: 2002-07-15
; NUMBER OF SEQ ID NOS: 9
; SOFTWARE: PatentIn version 3.1
; SEQ ID NO 4
; LENGTH: 144
; TYPE: PRT
; ORGANISM: Mus musculus
US-10-621-269-4
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Qy      121  GAGTKLELKRADAAPT VFIFGRIP 144
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Db      121  GAGTKLELKRADAAPT VFIFGRIP 144

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RESULT 7

US-10-620-850-4

; Sequence 4, Application US/10620850

; Publication No. US20040175378A1

; GENERAL INFORMATION:

; APPLICANT: Thorpe, Philip E.

; APPLICANT: Ran, Sophia

; TITLE OF INVENTION: Selected Antibody Compositions and Methods for Binding to

; TITLE OF INVENTION: Aminophospholipids

; FILE REFERENCE: 4001.003082

; CURRENT APPLICATION NUMBER: US/10/620,850

; CURRENT FILING DATE: 2003-07-15

; PRIOR APPLICATION NUMBER: 60/396,263

; PRIOR FILING DATE: 2002-07-15

; PRIOR APPLICATION NUMBER: 09/613,430

; PRIOR FILING DATE: 2000-07-10

; NUMBER OF SEQ ID NOS: 9

; SOFTWARE: PatentIn version 3.1

; SEQ ID NO 4

; LENGTH: 144

; TYPE: PRT

; ORGANISM: Mus musculus

US-10-620-850-4

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Best Local Similarity 100.0%; Pred. No. 2.9e-55;
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Qy      121  GAGTKLELKRADAAPT VFIFGRIP 144
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RESULT 8

US-10-642-118-4

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; Sequence 4, Application US/10642118
; Publication No. US20040208868A1
; GENERAL INFORMATION:
; APPLICANT: Thorpe, Philip E.
; APPLICANT: Ran, Sophia
; TITLE OF INVENTION: Selected Antibody CDRs for Binding to Aminophospholipids
; FILE REFERENCE: 4001.003085
; CURRENT APPLICATION NUMBER: US/10/642,118
; CURRENT FILING DATE: 2003-08-15
; PRIOR APPLICATION NUMBER: US 10/621,269
; PRIOR FILING DATE: 2003-07-15
; PRIOR APPLICATION NUMBER: 60/396,263
; PRIOR FILING DATE: 2002-07-15
; NUMBER OF SEQ ID NOS: 9
; SOFTWARE: PatentIn version 3.1
; SEQ ID NO 4
; LENGTH: 144
; TYPE: PRT
; ORGANISM: Mus musculus
US-10-642-118-4
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Best Local Similarity 100.0%; Pred. No. 2.9e-55;
Matches 144; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
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RESULT 9

US-10-642-119-4

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; Sequence 4, Application US/10642119
; Publication No. US20040213779A1
; GENERAL INFORMATION:
; APPLICANT: Thorpe, Philip E.
; APPLICANT: Soares, M. Melina
; APPLICANT: Ran, Sophia
; TITLE OF INVENTION: Methods for Treating Viral Infections Using Immunoconjugates to
; TITLE OF INVENTION: Aminophospholipids
; FILE REFERENCE: 3999.002983
; CURRENT APPLICATION NUMBER: US/10/642,119
; CURRENT FILING DATE: 2003-08-15
; PRIOR APPLICATION NUMBER: US 10/621,269
; PRIOR FILING DATE: 2003-07-15
; PRIOR APPLICATION NUMBER: 60/396,263
; PRIOR FILING DATE: 2002-07-15
; NUMBER OF SEQ ID NOS: 9
; SOFTWARE: PatentIn version 3.1
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; SEQ ID NO 4
 ; LENGTH: 144
 ; TYPE: PRT
 ; ORGANISM: Mus musculus
 US-10-642-119-4

Query Match 100.0%; Score 734; DB 4; Length 144;
 Best Local Similarity 100.0%; Pred. No. 2.9e-55;
 Matches 144; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

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Qy     61 GPDGTIKRLIYATSSLDGVPKRFSGSRSGSDYSLTISSESEDFVDYYCLQYVSSPPTF 120
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Db    121 GAGTKLELKRADAAPT VFIFGRIP 144
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RESULT 10

US-10-642-117-4

; Sequence 4, Application US/10642117
 ; Publication No. US20040214764A1
 ; GENERAL INFORMATION:
 ; APPLICANT: Thorpe, Philip E.
 ; APPLICANT: Soares, M. Melina
 ; APPLICANT: He, Jin
 ; TITLE OF INVENTION: Anti-Viral Treatment Methods Using Phosphatidylethanolamine-Binding
 ; TITLE OF INVENTION: Peptide Derivatives
 ; FILE REFERENCE: 4001.003182
 ; CURRENT APPLICATION NUMBER: US/10/642,117
 ; CURRENT FILING DATE: 2003-08-15
 ; PRIOR APPLICATION NUMBER: US 10/621,269
 ; PRIOR FILING DATE: 2003-07-15
 ; PRIOR APPLICATION NUMBER: 60/396,263
 ; PRIOR FILING DATE: 2002-07-15
 ; NUMBER OF SEQ ID NOS: 9
 ; SOFTWARE: PatentIn version 3.1
 ; SEQ ID NO 4
 ; LENGTH: 144
 ; TYPE: PRT
 ; ORGANISM: Mus musculus
 US-10-642-117-4

Query Match 100.0%; Score 734; DB 4; Length 144;
 Best Local Similarity 100.0%; Pred. No. 2.9e-55;
 Matches 144; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

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RESULT 11

US-10-642-099-4

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; Sequence 4, Application US/10642099
; Publication No. US20040219155A1
; GENERAL INFORMATION:
; APPLICANT: Thorpe, Philip E.
; APPLICANT: Ran, Sophia
; TITLE OF INVENTION: Selected Immunoconjugates for Binding to Aminophospholipids
; FILE REFERENCE: 3999.003088
; CURRENT APPLICATION NUMBER: US/10/642,099
; CURRENT FILING DATE: 2003-08-15
; PRIOR APPLICATION NUMBER: US 10/621,269
; PRIOR FILING DATE: 2003-07-15
; PRIOR APPLICATION NUMBER: 60/396,263
; PRIOR FILING DATE: 2002-07-15
; NUMBER OF SEQ ID NOS: 9
; SOFTWARE: PatentIn version 3.1
; SEQ ID NO 4
; LENGTH: 144
; TYPE: PRT
; ORGANISM: Mus musculus
US-10-642-099-4

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Matches 144; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

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RESULT 12

US-10-642-064-4

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; Sequence 4, Application US/10642064
; Publication No. US20040265367A1
; GENERAL INFORMATION:
; APPLICANT: Thorpe, Philip E.
; APPLICANT: Huang, Xianming
; APPLICANT: Ran, Sophia
; TITLE OF INVENTION: Liposomes Coated With Selected Antibodies that Bind to

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Aminophospholipids

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; FILE REFERENCE: 4001.003086
; CURRENT APPLICATION NUMBER: US/10/642,064
; CURRENT FILING DATE: 2003-08-15
; PRIOR APPLICATION NUMBER: US 10/621,269
; PRIOR FILING DATE: 2003-07-15
; PRIOR APPLICATION NUMBER: 60/396,263
; PRIOR FILING DATE: 2002-07-15
; NUMBER OF SEQ ID NOS: 9
; SOFTWARE: PatentIn version 3.1
; SEQ ID NO 4
; LENGTH: 144
; TYPE: PRT
; ORGANISM: Mus musculus
US-10-642-064-4
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Qy     61 GPDGTIKRLIYATSSSLDSGVPKRFGSGRSGSDYSLTISSLESEDFVDYYCLQYVSSPPTF 120
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RESULT 13

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US-10-642-116-4
; Sequence 4, Application US/10642116
; Publication No. US20050002941A1
; GENERAL INFORMATION:
; APPLICANT: Thorpe, Philip E.
; APPLICANT: Huang, Xianming
; APPLICANT: Ran, Sophia
; TITLE OF INVENTION: Combinations and Kits for Cancer Treatment Using Selected Antibodies
to
; TITLE OF INVENTION: Aminophospholipids
; FILE REFERENCE: 4001.003087
; CURRENT APPLICATION NUMBER: US/10/642,116
; CURRENT FILING DATE: 2003-08-15
; PRIOR APPLICATION NUMBER: US 10/621,269
; PRIOR FILING DATE: 2003-07-15
; PRIOR APPLICATION NUMBER: 60/396,263
; PRIOR FILING DATE: 2002-07-15
; NUMBER OF SEQ ID NOS: 9
; SOFTWARE: PatentIn version 3.1
; SEQ ID NO 4
; LENGTH: 144
; TYPE: PRT
; ORGANISM: Mus musculus
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US-10-642-116-4

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 Db 1 MDMRAPAQILGFLLLFPGTRCDIQMTQSPSSLSASLGERVSLTCRASQDIGSSLNWLQQ 60
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 Db 61 GPDGTIKRLIYATSSLDGVPKRFSGSRSGSDYSLTISSESEDFVDYYCLQYVSSPPTF 120
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 Db 121 GAGTKLELKRADAAPT VFIFGRIP 144

RESULT 14

US-10-642-100-4

; Sequence 4, Application US/10642100
 ; Publication No. US20050025761A1
 ; GENERAL INFORMATION:
 ; APPLICANT: Thorpe, Philip E.
 ; APPLICANT: Soares, M. Melina
 ; APPLICANT: He, Jin
 ; TITLE OF INVENTION: Anti-Viral Treatment Methods Using Phosphatidylethanolamine-Binding
 ; TITLE OF INVENTION: Peptides Linked to Anti-Viral Agents
 ; FILE REFERENCE: 3999.003184
 ; CURRENT APPLICATION NUMBER: US/10/642,100
 ; CURRENT FILING DATE: 2003-08-15
 ; PRIOR APPLICATION NUMBER: US 10/621,269
 ; PRIOR FILING DATE: 2003-07-15
 ; PRIOR APPLICATION NUMBER: 60/396,263
 ; PRIOR FILING DATE: 2002-07-15
 ; NUMBER OF SEQ ID NOS: 9
 ; SOFTWARE: PatentIn version 3.1
 ; SEQ ID NO 4
 ; LENGTH: 144
 ; TYPE: PRT
 ; ORGANISM: Mus musculus
 US-10-642-100-4

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 Db 61 GPDGTIKRLIYATSSLDGVPKRFSGSRSGSDYSLTISSESEDFVDYYCLQYVSSPPTF 120
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Db 121 GAGTKLELKRADAAPT VFIFGRIP 144

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US-10-642-058-4

; Sequence 4, Application US/10642058

; Publication No. US20050031620A1

; GENERAL INFORMATION:

; APPLICANT: Thorpe, Philip E.

; APPLICANT: Huang, Xianming

; APPLICANT: Ran, Sophia

; TITLE OF INVENTION: Combined Cancer Treatment Methods Using Selected Antibodies to

; TITLE OF INVENTION: Aminophospholipids

; FILE REFERENCE: 4001.003084

; CURRENT APPLICATION NUMBER: US/10/642,058

; CURRENT FILING DATE: 2003-08-15

; PRIOR APPLICATION NUMBER: US 10/621,269

; PRIOR FILING DATE: 2003-07-15

; PRIOR APPLICATION NUMBER: 60/396,263

; PRIOR FILING DATE: 2002-07-15

; NUMBER OF SEQ ID NOS: 9

; SOFTWARE: PatentIn version 3.1

; SEQ ID NO 4

; LENGTH: 144

; TYPE: PRT

; ORGANISM: Mus musculus

US-10-642-058-4

Query Match 100.0%; Score 734; DB 5; Length 144;

Best Local Similarity 100.0%; Pred. No. 2.9e-55;

Matches 144; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

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Qy     61  GPDGTIKRLIYATSSLDGVPKRFSGSRSGSDYSLTISSLESEDFVDYYCLQYVSSPPTF 120
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SCORE 3.0